

2350 RUN - 7-16-84

NEBRASKA WEATHER & CROPS



For Week Ending 7/15/84

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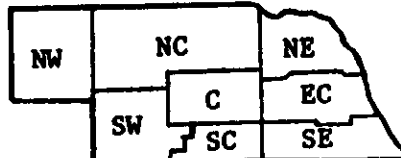
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WEATHER

Thunderstorms left about four-tenths of an inch of rain over most of the State. Brownlee and Springview, in the north central, received over two inches while the east central, near Omaha, received only a tenth. Temperatures were near normal.

GENERAL

Hot, drying weather continued to hasten the ripening of Nebraska's 1984 winter wheat crop. Harvesting of the 1984 crop moved across central Nebraska and into many southwestern counties during the week. A few Panhandle fields were cut, however, much of the crop was not yet ripe in the northwest. Harvest activities were winding down in southeastern counties with 80% of the acreage already combined. The hot, dry weather also demanded heavy water usage by crops. Irrigation was underway in most areas of the State with growers trying to stay ahead of crop moisture needs. Haying and spraying for insect control were other farm activities. The number of days suitable for fieldwork was 6.4.

Topsoil moisture supplies rated 38% short, 59% adequate and 3% surplus. Subsoil supplies were 15% short, 78% adequate and 7% surplus. A year ago, topsoil moisture was 83% short and 17% adequate. Subsoil supplies were 15% short, 82% adequate and 3% surplus.

CROPS

Winter wheat harvest was 40% complete, same as last year but behind the 50% average. Harvest was nearly two-thirds complete in central counties and about one-third finished in southwestern areas.

Corn crop condition rated 21% fair, 70% good and 9% excellent. Only 1% of the crop acreage had silked, behind 2% last year and 10% average. Irrigation and cultivation were active.

Sorghum crop condition rated 30% fair, 65% good and 5% excellent.

Soybean crop condition rated 4% poor, 32% fair, 63% good and 1% excellent. Twenty-five percent of the acreage was blooming, same as average but ahead of 15% last year.

The second cutting of alfalfa was 25% complete, well behind 40% last year and 50% average.

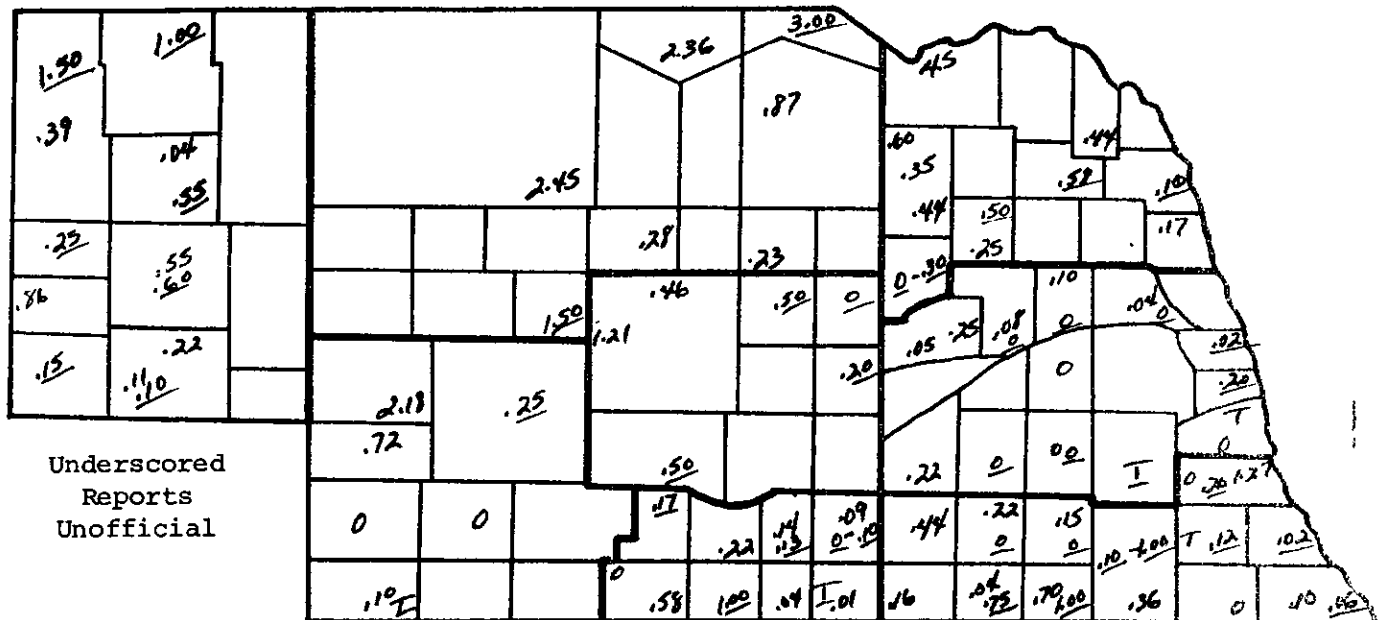
LIVESTOCK

Pasture and range feed supplies were generally adequate. Livestock in confined areas were under stress due to the high temperatures and humidity. Feedlots had finally dried up in most areas.

Precipitation, April 1 - July 13, 1984

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.36	1.24	.39	.84	.12	.60	.18	.38
Total since April 1.....	7.77	11.75	20.32	11.41	20.48	13.32	14.85	21.30
Normal since April 1.....	9.54	10.75	12.55	11.76	13.34	9.68	11.82	14.00

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 13, 1984



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 15, 1984

Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	96	53	74	--	1.34
	Scottsbluff	97	52	74	0	.98
	Sidney	98	48	74	--	.07
NC	Ord	--	--	--	--	--
	Valentine	98	54	75	0	.98
NE	Norfolk	95	58	76	0	.22
	Sioux City	92	57	75	-1	.47
CEN	Grand Island	96	60	77	0	.01
EC	Lincoln	100	60	80	+2	T
	Omaha	93	61	78	+2	.02
SW	Imperial	95	53	75	--	--
	North Platte	96	51	72	-2	.24

1/ Precipitation totals not included in map above.

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